UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/578,991	05/11/2006	Robert Peter Gajewski	X16154	4960	
25885 ELI LILLY &	7590 12/27/2007 COMPANY		EXAMINER		
PATENT DIVISION			. CHANDRAKUMAR, NIZAL S		
P.O. BOX 628 INDIANAPOI	88 LIS, IN 46206-6288		ART UNIT PAPER NUMBE		
	310, 11. 10200,0200		1625		
			NOTIFICATION DATE	DELIVERY MODE	
			12/27/2007	ELECTRONIC	

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

patents@lilly.com

•		Application No.	Applicant(s)				
		10/578,991	GAJEWSKI ET AL.				
Office Action	n Summary	Examiner	Art Unit				
		Nizal S. Chandrakumar	1625				
	E of this communication app	ears on the cover sheet with the o	correspondence add	ress			
Period for Reply	TODY DEDICE FOR DEDI	VIO OET TO EVENE A MONTH	(O) OD TUUDTY (20)	\ DAVC			
WHICHEVER IS LONGE - Extensions of time may be availated after SIX (6) MONTHS from the - If NO period for reply is specified - Failure to reply within the set or	ER, FROM THE MAILING DA able under the provisions of 37 CFR 1.13 mailing date of this communication. If above, the maximum statutory period wextended period for reply will, by statute, later than three months after the mailing	IS SET TO EXPIRE 1 MONTH(ATE OF THIS COMMUNICATION) (AGE). In no event, however, may a reply be tirguily apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE date of this communication, even if timely filed.	N. mely filed the mailing date of this come ED (35 U.S.C. § 133).				
Status							
1) Responsive to con	nmunication(s) filed on	_					
2a) This action is FINA	This action is FINAL . 2b)⊠ This action is non-final.						
3) Since this applicati	☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is						
closed in accordar	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims							
4)⊠ Claim(s) 1-16 is/ar	e pending in the application.						
4a) Of the above claim(s) is/are withdrawn from consideration.							
5) Claim(s) is/are allowed.							
6) Claim(s) is/s	are rejected.						
7) Claim(s) is/s	are objected to.						
8)⊠ Claim(s) <u>1-16</u> are s	subject to restriction and/or e	election requirement.					
Application Papers							
9) The specification is	objected to by the Examine	r.					
10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.							
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).							
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.							
Priority under 35 U.S.C. § 1	I19 _.						
12) ☐ Acknowledgment is	s made of a claim for foreign	priority under 35 U.S.C. § 119(a	ı)-(d) or (f).				
a) ☐ All b) ☐ Some * c) ☐ None of:							
1. Certified copies of the priority documents have been received.							
2. Certified copies of the priority documents have been received in Application No							
_ ,	3. Copies of the certified copies of the priority documents have been received in this National Stage						
application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received.							
See the attached de	etailed Office action for a list	or the certified copies not receive	5u .				
Attachment(s)	DTO 902)	A\	//DTO 442\				
 Notice of References Cited (I Notice of Draftsperson's Pate 	PTO-892) ent Drawing Review (PTO-948)	4) Interview Summary Paper No(s)/Mail D	oate				
3) Information Disclosure States		5) Notice of Informal I 6) Other:	Patent Application				
Paper No(s)/Mail Date 6) L_J Other:							

Art Unit: 1625

DETAILED ACTION

This application is a 371 of PCT/US04/35527 11/16/2004

which claims benefit of 60/524,015 11/20/2003?

Claims 1-16 are before the Examiner and subject to the following election/restrictions

Election/Restrictions

Restriction is required under 35 U.S.C. 121 and 372.

This application contains the following inventions or groups of inventions which are not so linked as to form a single general inventive concept under PCT Rule 13.1.

In accordance with 37 CFR 1.499, applicant is required, in reply to this action, to elect a single invention to which the claims must be restricted.

Group 1, claim(s) 1-6, drawn to compounds of formula I wherein LF is a bond, ZF is -CONR4R5, L1 is O, L2 is -C(R40)2- .

Group 2, claims 1-6, drawn to compounds of formula I other than compounds of Group 1.

Group 3, claim(s) 7-16, drawn to pharmaceutical methods of use of compounds of Group 1.

Group 4, claim(s) 7-16, drawn to pharmaceutical methods of use of compounds of Group 2.

The inventions listed as Groups 1-4 do not relate to a single general inventive concept under PCT Rule 13.1 because, under PCT Rule 13.2, they lack the same or corresponding special technical features for the following reasons: the common technical feature in all groups is the 2-benzylfuran moiety. This element cannot be a special technical feature under PCT Rule 13.2 because this element is taught by Holland US 4282246 A.

Because these inventions are independent or distinct for the reasons given above and there

Application/Control Number:

10/578,991

Art Unit: 1625

would be a serious burden on the examiner if restriction were not required; because the inventions require a different field of search (see MPEP § 808.02), restriction for examination purposes as indicated is proper

Applicant is advised that the reply to this requirement to be complete must include (i) an election of a species or invention to be examined even though the requirement be traversed (37 CFR 1.143) and (ii) identification of the claims encompassing the elected invention.

It is suggested that the applicant redraw the structure commensurate with the elected group and commensurate with the enabling disclosure in the specification.

The election of an invention or species may be made with or without traverse. To reserve a right to petition, the election must be made with traverse. If the reply does not distinctly and specifically point out supposed errors in the restriction requirement, the election shall be treated as an election without traverse.

Should applicant traverse on the ground that the inventions or species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the inventions or species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C.103(a) of the other invention.

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Applicant is reminded of the enablement requirement for patentability. It is noted that compounds of formula (I) not enabled in the specification would necessitate rejection under 35 USC § 112. For

Application/Control Number:

10/578,991

Art Unit: 1625

Page 4

instance, it is not apparent wherein the specification enablement is provided for compounds of formula (I)

wherein R5 and R6 are other than hydrogens.

Any inquiry concerning this communication or earlier communications from the examiner should

be directed to Nizal S. Chandrakumar whose telephone number is 571-272-6202. The examiner can

normally be reached on 8.30 am - 5 pm Monday- Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor,

Janet Andres can be reached at 571-272-0867 or Primary Examiner D. Margaret Seaman can be

reached at 571-272-0694. The fax phone number for the organization where this application or

proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application

Information Retrieval (PAIR) system. Status information for published applications may be obtained from

either Private PAIR or Public PAIR. Status information for unpublished applications is available through

Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should

you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC)

at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative

or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-

1000.

m

Nizal S. Chandrakumar

MARGARET SEAMAN